

BARNES & THORNBURG

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	2825	}
		}
<i>Confirmation No.:</i>	3138	}
		}
<i>Application No.:</i>	10/781,249	}
		}
<i>Invention:</i>	APPARATUS, SYSTEM, METHOD, AND PROGRAM FOR FACILITATING THE DESIGN OF ELECTRONIC ASSEMBLIES	}
		}
<i>Applicant:</i>	Stanley Loren Bentley et al.	}
		}
<i>Filed:</i>	February 18, 2004	}
		}
<i>Attorney</i>		}
<i>Docket:</i>	6890-74182	}
		}
<i>Examiner:</i>	Whitmore, Stacy	}

**ELECTRONICALLY
SUBMITTED:**

April 16, 2008

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the January 16, 2008 Office Action, Applicants respectfully submit of the following.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.